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Query Match
Best Local Similarity 100.0%; Pred. No. 2
Matches 18; Conservative 0; Mismatche
                                      FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/569,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/566,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 06/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D. Amita L.
REGISTRATION NUMBER: 35,283
REEKENEK/DOCKET NUMBER: 07334/01900
TELEPHONE: 617-542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 1, Application US/08583153A
Patent No. 6506877
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FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/569,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/566,622.
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LOCATION: 61...2742
  28-DEC-1995
                                                                                                                                                                                                                                                                                                                                                                                 TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base pairs
                                                                                                                                                                                                                                                                                                                                                            617-542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: doubl
FILING DATE: 28-DEGAPPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: unknown MOLECULE TYPE: CDNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-08-708-123D-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CITY: Bor
STATE: MA
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APPLICANT: Tarteglia, Louis A.
APPLICANT: Tepper, Robert I.
APPLICANT: Culpapper, Janice A.
APPLICANT: Culpapper, Janice A.
APPLICANT: White, David W.
TITLE OF INVENTION: THE DIAGNOSIS AND METHODS FOR
TITLE OF INVENTION: THE DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS,
NUMBER OF SEQUENCES: 50
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
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100.0%; Score 18; DB 4; Length 3097;
Best Local Similarity 100.0%; Pred. No. 2;
Matches 18; Conservative 0; Mismatches 0; Indels
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COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSED for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/708,123D
FILING DATE: 03-SEP-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/638,524
                                              FILING DATE: 11-DEC-1955
APPLICATION NUMBER: 08/569,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/566,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/566,622
ATTORNEY/AGENT INFORMATION:
NAME: Weiklejohn, Ph.D., Anita L.
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 35,283
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Mismatches
  LING DATE: 28-DEC-1995
PLICATION NUMBER: 08/570,142
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26-APR-1996
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Coding Sequence
61...2742
                                                                                                                                                                                                                                                                                                                                                                               TELEX: 200154
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base_pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 26-APR
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: CDNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: US
ZIP: 02110-2804
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; NAME/KEY:
; LOCATION:
US-09-094-410-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
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APPLICANT: Tartaglia, Louis A.
APPLICANT: Tepper, Robert I.
APPLICANT: Tepper, Andice A.
APPLICANT: Tepper, Janice A.
APPLICANT: Tepper, Janice A.
TILLS OF INVENTION: THE OB RECEPTOR AND METHODS FOR THE
TILLS OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING
NUMBER OF SEQUENCES: 41
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C.
STREET: 225 Franklin Street
CITY: Secton
DB 4; Length 3097;
                                                        Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY: US

ZIP: 02110-2804

COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/583,153A
FILING DATE: 28-DEC-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/570,142
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TOPOLOGY: unknown
MOLECTLE TYPE: cDNA
FEATURE:
NAME/KEY: Coding Sequence
LOCATION: 61...2742
US-08-570-142D-1
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US-08-638-524B-1/c
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APPLICANT: Tartaglia, Louis A.
APPLICANT: Tepper, Robert I.
APPLICANT: Tepper, Janice A.
APPLICANT: Tepper, Janice A.
TITLE OF INVENTION: THE OB RECEPTOR AND METHODS FOR THE
TITLE OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING
TITLE OF INVENTION: OBESITY AND CACHEXIA
NUMBER OF SEQUENCES: 6
CORRESPONDENCE APPRESS:
CORRESPONDENCE APPRESS:
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ô
                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
100.0%; Score 18; DB 4; Length 3097;
Best Local Similarity 100.0%; Pred. No. 2;
Matches 18; Conservative 0; Mismatches 0; Indele 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: US
ZIP: 02110-2804
COMPUTER: Diskette
COMPUTER: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFFWARE: Fast58Q for Windows95
SOFFWARE: TAST58M: Windows95
SOFFWARE: US/08/570,142D
FILING DATE: US/08/570,142D
FILING DATE: 11-DEC 1995
FILING DATE: 08/56,485
FILING DATE: 08/56,485
FILING DATE: 08/56,622
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,63
FILING DATE: 27-NOV-1995
APPLICATION NUMBER: 08/56,63
FILING DATE: 27-NOV-1995
ATORNEY,AGENT INFORMATION:
NAME: WE-KLE-JOHN, Ph. D., Anita L.
REGISTRATION NUMBER: 35,283
REPREMOMED/CE/DOCKET NUMBER: 07334/014001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 1, Application US/08570142D Patent No. 6509189 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        2216 CCGAGGGAATTGACAGCC 2199
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 CCGAGGGAATIGACAGCC 18
                                                                                               TELEX: 200154
INFORMATION FOR SEQ ID NO: 1:
SEQUEBNCE CHARACTERISTICS:
LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          617-542-8906
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61...2742
                                                                                                                                                                                                                                                TOPOLOGY: unknown MOLECULE TYPE: CDNA
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STREET: ZZZZ
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US-08-570-142D-1/c
                                                                                                                                                                                                                                                                                                                       NAME/KEY:
LOCATION:
US-08-583-153A-1
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Patient No. 6546269

Patent No. 6546269

GENERAL INFORMATION:
APPLICANT: Tarteglia, Louis A. APPLICANT: Tepper, Janice A. APPLICANT: Tepper, Janice A. APPLICANT: Culpapper, Janice A. APPLICANT: White, David W. TITLE OF INVENTION: THE OF INVENTION: CACHEXIA NO TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING OF TITLE OF INVENTION: CACHEXIA NOTHERS SEQUENCES: SOURCES OCCRRESPONDENCE ADDRESS: ADDRESSE: Fish & Richardson, P.C. STREET: 225 Franklin Street
Query Match
Best Local Similarity 100.0%; Score 18; DB 4; Length 3097;
Best Local Similarity 100.0%; Préd. No. 2;
Matches 18; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:

COMPUTER READABLE FORM:

MEDIUM TYPE: Disketch

COMPUTER: IBM Compatible

COMPUTER: IBM COMPUTER: IBM COMPUTER: IBM COMPUTER: IBM COMPUTER: IBM COMPUTER: IBM COMPATA: IBM COMPUTER: IBM COMPATA: IBM COMPATE: IBM COMPUTER: IBM COMPATE: IBM CO
                                                                                                                                                                                                                                                                                                                              2216 CCGAGGGAATTGACAGCC 2199
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-8906
TELEFAX: 617-542-8906
                                                                                                                                                                                                                                     1 CCGAGGGAATTGACAGCC 18
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TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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3097 base pairs

LENGTH:

nucleic acid

STRANDEDNESS:

FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
ATTORNEY/AGENT 1NFORMATION:
NAME: Meiklejohn, Anita L.
REGISTRATION NUMBER: 35,283
REPERENCE/DOCKET NUMBER: 07334/016001
TELEPHONE: 617-542-5070
TELEPHONE: 617-542-5070

TELEX: 200154 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:

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FILING DATE: 22-JAN-1996
APPLICATION NUMBER: 08/583,153
FILING DATE: 22-DEC-1995
APPLICATION NUMBER: 08/570,142
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/56,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,633
APPLICATION NUMBER: 08/56,663
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ) NAME/KEY: Coding Sequence;
) LOCATION: 61...2742
US-08-708-123D-1
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Sequence 1, Application US/08708123D
Sequence 1, Application US/08708123D
Sequence 1, Application US/08708123D
GENERAL INFORMATION
APPLICANT: Tepper, Robert 1.
APPLICANT: Tepper, Robert 1.
APPLICANT: White, David W.
TITLE OF INVENTION: THE OB RECEPTOR AND METHODS FOR TITLE OF INVENTION: INCLUDING OBESITY AND CACHEXIA NUMBER OF SEQUENCES: 50
CORRESPONDENCE ADDRESS: ADDRESS: ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           100.0%; Score 22; DB 4; Length 3097; 100.0%; Pred. No. 0.21; tive 0; Mismatches 0; Indels
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ZIP: US
ZIP: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEG for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/708,123D
FILING DATE: 03-SEP-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/638,524
FILING DATE: 26-APR-1996
APPLICATION NUMBER: 08/539,455
                                            APPLICATION NUMBER: U8/29/405
FILING DATE: 22-UN-1996
APPLICATION NUMBER: 08/583,153
FILING DATE: 28-DSC-1995
APPLICATION NUMBER: 08/56/465
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/56/622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56/66/62
FILING DATE: 10-DEC-1995
APPLICATION NUMBER: 08/56/66/62
FILING DATE: 17-NOV-1995
APPLICATION NUMBER: 07/58/66/63
FILING DATE: 27-NOV-1995
APPLICATION NUMBER: 07/58/66/63
FILING DATE: 17-NOV-1995
APPLICATION NUMBER: 07/58/66/63
FILING DATE: 17-NOV-1995
APPLICATION NUMBER: 07/58/6/63
FILING DATE: 17-NOV-1995
APPLICATION NUMBER: 07/34/019003
TELEPHONE: 617-542-806
TELEPHONE: 617-542-806
TELEPHONE: 617-542-806
TELEPHONE: 017-542-806
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LOCATION: 61...2742
-09-094-410-1
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Best Local Similarity 100.0
Matches 22; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: double
                      APPLICATION NUMBER:
FILING DATE: 22-JAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: unknown MOLECULE TYPE: cDNA
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CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SULT 7
-08-708-123D-1
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07334/019001

08/599,455

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APPLICANT: Tartagila, Louis A. APPLICANT: Tartagila, Louis A. APPLICANT: Tartagila, Louis A. APPLICANT: Tartagila, Louis A. APPLICANT: Tapper, Robert I. APPLICANT: Chipepper, Janice A. AND METHODS FOR THE TITLE OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING TITLE OF INVENTION: DESITY AND CACHEXIA CORRESPONDENCE ADDRESS:

CORRESPONDENCE ADDRESS:
ADDRESSES: Fish & Richardson P.C. STREET: 225 Franklin Street
CITY: Boston
Query Match 100.0%; Score 22; DB 4; Length 3097; Best Local Similarity .100.0%; Pred. No. 0.21; Matches 22; Conservative 0; Mismatches 0; Indels 0; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: FactSEQ Version 2.0
CURRENT APPLICATION DATA.
APPLICATION NUMBER: US/08/583,153A
FILING DATE: 28-DEC-1995
                                                                                                                                                                                                                                                                                                                                                                                                  2067 CTCACTGTGTAGTGTGAGGAGG 2088
                                                                                                                                                                                                                                                                                                       1 CTCACTGTGTGTGTGAGGAGG 22
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FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/569,465
FILING DATE: 08-D8C-1995
APPLICATION NUMBER: 08/566,622
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 1, Application US/08583153A; Patent No. 6506877; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STALE.
COUNTRY: US
ZIP: 02110-2804
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
TYPE: IRM Compatible
TYPE: TATTER: TA
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 0
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APPLICANT: TATAGGIA, Louis A. APPLICANT: TATAGGIA, Canic A. APPLICANT: Chipper, Canic A. C
                                                                                                                                                                                                                                                                                                                                                                                                               Query Match

100.0%; Score 22; DB 4; Length 3097;
Best Local Similarity 100.0%; Pred. No. 0.21;
Matches 22; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2067 CTCACTGTGTAGTGTGAGGAGG 2088
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 1, Application US/08638524B
Patent No. 6548269
GENERAL INFORMATION:
APPLICANT: Tartaglia, Louis A.
                                                                                                                                                                                                                                                                                   ) NAME/KEY: Coding Sequence;
; LOCATION: 61...2742
US-08-570-142D-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
                                                                                                                        TYPE: nucleic acid
                                                                                                                                                                                         unknown
                                                                                                                                                                                  TOPOLOGY: unki
MOLECULE TYPE:
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RESULT 10
US-08-638-524B-1
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Parent No. 6509189
GENERAL INFORMATION.
APPLICANT: Taxtaglia, Louis A. APPLICANT: Taxtaglia, Louis A. APPLICANT: Tayloper, Robert I. APPLICANT: Culpeper, Taxtaglia, Louis A. APPLICANT: Culpeper, Taxtaglia, Louis A. TITLE OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING TITLE OF INVENTION: OBESITY AND CACHEXIA NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C. STREET: 225 Franklin Street
CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
100.0%; Score 22; DB 4; Length 3097;
Best Local Similarity 100.0%; Pred. No. 0.21;
Matches 72; Conservative 0; Mismatches 0; Indels C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: TARK COMPANIES COMPONER: TARK COMPUTER: TARK COMPACTED TO COMPUTER: Diskette Windows Soffware: Tark Compactible OPERATING SYSTEM: Windows Soffware: Diskette Windows Version 2.0 CURRENT APPLICATION DATA: WINGER: US/08/570,142D FILING DATE: Disc-1995 APPLICATION NUMBER: 08/56,622 FILING DATE: 08-DEC-1995 APPLICATION NUMBER: 08/56,632 FILING DATE: 04-DEC-1995 APPLICATION NUMBER: 08/56,633 ATTORNEY AGENT INPORMATION: NAME: MACKLEJOHN, Ph. D., AMICA L. REGISTRATION NUMBER: 35,283 REPREMENC/OCKET NUMBER: 35,283 REPREMENC/OCKET NUMBER: 35,283 TELEPHONE: 617-542-5070
APPLICATION UNDER: 08/562,663
FILING DATE: 27-NOV-1995
ATTONER/APENT INFORMATION:
NAME: Weiklejohn, Anita I.
REGISTRATION UNDERE: 35,283
REFERENCZ DOCKET NUMBER: 07334/016001
TELECOMMUNICATION INFORMATION:
TELEFAX: 200154
TELEFAX: 200154
TELEFAX: 200154
TELEFAX: 3091 Dase pairs
TENGTH: 3097 Dase pairs
TYPE: nucleic acid
STRANDEDNES: double
STRANDEDNES: double
TYPE: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1 CTCACTGTGTAGTGTGAGGAGG 22
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LOCATION: 61...2742
US-08-583-153A-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: unknown MOLECULE TYPE: CDNA
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0; Mismatches

TELEX: 200154 FORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS

04-DEC-1995

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FILING DATE: 22-JAN-1996
APPLICATION NUMBER: 08/583,153
FILING DATE: 28-DEC-195
APPLICATION NUMBER: 08/570,142
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/56,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 27-NOV-1995
APPLICATION NUMBER: 08/562,633
FILING DATE: 27-NOV-1995
ATTONBEY/AGENT THYORMATION:
NAME: Mekklejohn, Ph.D., Anita L.
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 35,283
TELECOMPUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 617-542-896
TELEX: 200154
INFORMATION FOR SEQ ID NO. 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: unknown
MOLECULE TYPE: CDNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ð
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APPLICANT: Tarteglia, Louis A.
APPLICANT: Tarteglia, Janice A.
APPLICANT: Tarteglia, Janice A.
APPLICANT: White, David W.
TITLE OF INVENTION: THE DIAGNOSIS AND METHODS FOR
TITLE OF INVENTION: THE DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS,
TITLE OF INVENTION: INCLUDING OBESITY AND CACHEXIA
NUMBER OF SEQUENCES: 50
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 100.0%; Score 19; DB 4; Length 3097; Best Local Similarity 100.0%; Pred. No. 1.4; Matches 19; Conservative 0; Mismatches 0; Indels (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM Compatible
OPERATING SYSTEM: Mindows95
SOFTWARE: FastsEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/708,123D
FILING DATE: 03-SEP-1996
PRICR APPLICATION DATA: 08/638,524
APPLICATION NUMBER: 08/599,455
RILING DATE: 26-APR-1996
RILING DATE: 26-APR-1996
APPLICATION NUMBER: 08/599,455
APPLICATION NUMBER: 08/599,455
FILING DATE: 22-JAN.1996
APPLICATION NUMBER: 08/58,153
FILING DATE: 28-DEC-1995
APPLICATION NUMBER: 08/50,142
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/56,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,633
FILING DATE: 17-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAMME: Mexik 10-100.
PROJETRATION NUMBER: 35,283
ATTORNEY/AGENT INFORMATION:
TELEPHONE: 617-542-8906
TELEPHONE: 617-542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          2162 rccreredeacadaaccade 2180
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 TCCTGTGGACAGAACCAGC 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: 617-542-5070
TELEPAX: 617-542-6070
TELEX: 200154
INPORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY: unknown
MOLECULE TYPE: CDNA
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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US-08-708-123D-1
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GENERAL INFORMATION:

APPLICANT: Tartaglia, Louis A.

APPLICANT: Tartaglia, Louis A.

APPLICANT: Tartaglia, Louis A.

APPLICANT: Tartaglia, Louis A.

APPLICANT: Culpeper, Robert I.

APPLICANT: Culpeper, Janice A.

TITLE OF INVENTION: DIAGNOSIS AND TREATHENT OF BODY WEIGHT DISORDERS, INCLUDING TITLE OF INVENTION: OBSITY AND CACHEXIA

NUMBER, OF SEQUENCES: 41

CORRESPONDENCE ADDRESS:

ADDRESSE: Fish & Richardson P.C.

STREET: 225 Franklin Street

CITY: Boston
                                                                                                     Query Match
Best Local Similarity 100.0%; Pred. No. 1.4;
Matches 19; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM COMPACTION
OPERATING SYSTEM: DOS
SOFTWARE: FRESEM VERSION 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/583,153A
FILING DATE: 28-DEC-1995
FRING DATE: 1-DEC-1995
FRING DATE: 08/50,142
APPLICATION NUMBER: 08/50,142
APPLICATION NUMBER: 08/50,142
FILING DATE: 08/50,142
FILING DATE: 08/50,142
APPLICATION NUMBER: 08/50,142
APPLICATION NUMBER: 08/50,142
FILING DATE: 08/50,143
                                                                                                                                                                                                                                                                     2162 rccreredeacacaccacc 2180
                                                                                                                                                                                                                                                                                                                                                                              US-08-583-153A-1
; Sequence 1, Application US/08583153A
; Patent No. 6506877
                                                                                                                                                                                                                    1 TCCTGTGGACAGAACCAGC 19
Coding Sequence
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; NAME/KEY;
; LOCATION:
US-08-708-123D-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STATE: M
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APPLICANT: Tereggia, Louis A.
APPLICANT: Tereggia, Louis A.
APPLICANT: Tepper, Robert I.
APPLICANT: COLDEPPER, Obnice A.
APPLICANT: COLDEPPER, Obnice A.
APPLICANT: White, David W.
TITLE OF INVENTION: THE OB RECEPTOR AND METHODS FOR THE
TITLE OF INVENTION: CACHEXIA
NUMBER OF SEQUENCES: 50
CORRESPONENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUREY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYEE: Diskette
COMPUTER READABLE FORM:
MEDIUM TYEE: Diskette
COMPUTER: IBM COMPATIBLE
OPERATING SYSTEM: Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/638,524B
FILING DATE: 26-APR-1996
PRIOR APPLICATION NUMBER: 08/599,455
FILING DATE: 22-JAN-1996
APPLICATION NUMBER: 08/599,455
FILING DATE: 23-DE-1995
APPLICATION NUMBER: 08/59,455
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 08-DE-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 08-DE-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT THORRAMATION:
NUMBER: 08-DE-1995
APPLICATION NUMBER: 08/562,663
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
100.0%; Score 19;
Best Local Similarity 100.0%; Pred. No. ...
Matches 19; Conservative 0; Mismatch
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07334/018001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
TELEFA: 617-542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Meiklejohn, Ph.D., Anita L. REGISTRATION NUMBER: 35,283
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1 TCCTGTGGACAGAACCAGC 19
                                                                                                                                                                                                                                                                                      NAME/KEY: Coding Sequence
LOCATION: 61...2742
US-08-570-142D-1
                                                                                                            LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                   TELEX: 200154
FORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
                                                                                                                                                                                               TOPOLOGY: unknown
MOLECULE TYPE: CDNA
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:

APPLICANT: Tartaglia, Louis A.

TILLE OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING TITLE OF INVENTION: OBESITY AND CACHEXIA

NUMBER OF SEQUENCES: 6

CORRESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson, P.C.

ADDRESSEE: Fish & Richardson, P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        .;
0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Boston
CITY: Boston
COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE: FORM:
MEDIOW TYPE: Diskette
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPUTER: FactSEQ for Windows Version 2.0
SOFTWARE: FactSEQ for Windows Version 2.0
CURRENTING SYSTEM:
MAPPLICATION DATA:
APPLICATION NUMBER: US/08/570,142D
FILING DATE: 1D-DEC-1995
APPLICATION NUMBER: 08/56,622
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
APPLICATION NUMBER: 35.283
REFERENCE/DOCKET NUMBER: 07334/014001
PILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: MENTALEJON: Alita L.
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07334/01
TELEPHONE: 617-542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 1, Application US/08570142D
Patent No. 6509189
                                                                                                                                                                                                                                                                  TELEFAX: 617-529.00
TELEFAX: 617-542-8906
INFORMATION FOR SEQ ID NO: 1: SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPPLOGY: unknown
MOLECTLE TYPE: cDNA
FEATURE:
NAMPS/KEY: CDS
US-08-583-153A-1
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STREET: 240
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Length 3097;

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Sequence 1, Application US/08570142D Patent No. 6509189
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Query Match
Best Local Similarity
Matches 19; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Tarteglia, Louis A.
APPLICANT: Tarteglia, Louis A.
APPLICANT: Tarteglia, Tanice A.
APPLICANT: Culpaper, Janice A.
APPLICANT: Culpaper, Janice A.
TITLE OF INVENTION: THE OB RECEPTOR AND METHODS FOR THE
TITLE OF INVENTION: DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING
TITLE OF INVENTION: OBESITY AND CACHEXIA
NUMBER OF SEQUENCES: 41
ADDRESSEE: Fish & Richardson P.C.
                                                                                                                                                                               DB 4; Length 3097;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
WEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: F845EQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/583,153A
FILING DATE: 28-DEC-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/56,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,63
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,63
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: MEALAJOHN, AMICA L.
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07334/016001
THEROMANDATION: NUMBER: 07334/016001
                                                                                                                                                                                                                             Mismatches
                                                                                                                                                                                                                                                                                                                                                                                           -583-153A-1/c
pence 1, Application US/08583153A
ent No. 6506877
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                                                                                                                                                                                 100.0%;
                                                                                                       Coding Sequence 61...2742
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           : 617-542-5070
617-542-8906
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                   Ouery Match
Best Local Similarity 100.0
Matches 19; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: unknown
                   double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME/KEY: CDS
                     STRANDEDNESS:
                                       TOPOLOGY: un
MOLECULE TYPE:
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              LOCATION:
IS-08-583-153A-1
                                                                                                  NAME/KEY:
LOCATION:
US-08-708-123D-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STATE: M. COUNTRY:
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APPLICANT: Targalla, Louis A. APPLICANT: Targalla, Louis A. APPLICANT: Targer, Robert I. APPLICANT: Topper, Robert I. APPLICANT: Culpepper, Janice A. TITLE OF INVENTION: THE OB RECEPTOR AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING TITLE OF INVENTION: OBESITY AND CACHEXIA CORRESPONDENCES: 6
CORRESPONDENCES: 6
CORRESPONDENCES: 6
CORRESPONDENCES: 7516 R. Richardson, P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 3097;
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                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
COMPTAING SYSTEM: Windows95
SOFTWARE: FESTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/570,142D
FILING DATE: 10-DEC-1995
APPLICATION NUMBER: 08/566,622
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/566,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: WEALLOAD NUMBER: 15-0533
ATTORNEY/AGENT INFORMATION:
NAME: WEALLOAD NUMBER: 15-0533
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%; Score 19;
100.0%; Pred. No. 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: 07334/014001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
TELEFAX: 617-542-8906
                                                                                                                                                                                               ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CIIY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           2317 reacacacieciecicae 2299
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Best Local Similarity 100.
Matches 19; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 3097 base pair
                                                                                                                                                                                                                                                                                                        COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   unknowr
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TOPOLOGY: unk
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME/KEY:
LOCATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-08-570-142D-1
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0; Gaps

100.0%; Score 19; DB 4; Length 3097; ilarity 100.0%; Pred. No. 11; Conservative 0; Mismatches 0; Indels (